



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

MAR 19 2018

001758

D350-636-047
Job Sheet 174459



Part No: D350-636-047

Job Qty: 1 ea

Part Name: Run-on Landing Wearplates Fits LH or RH



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 3/15/18

Job Tracking No:

Due Date: 3/30/18

Created By: Linda Lacelle

Type: Stock

Description:

Note: DWG REV J IPP REV:A 10.09.27 NEW ISSUE DD VERF:EC IPP Rev:B 11.04.14 ecn11-553 DD verf:EC IPP REV:C AS PER ECN 11-603 JLM 11.07.07 VERIFIED BY:DD IPP Rev:D 112.04.16 AS PER ECN 12-542 DD verf:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	3/30/18	3/30/18	0.00	0.00	Start Up Stores/Pkg-2		MAR 19 2018
110	Packaging	1 pcs	3/30/18	3/30/18	0.00	0.00	Packaging1-3		MAR 20 2018
115	QC	1 pcs	3/30/18	3/30/18	0.00	0.00	QC4		SMB
118	DC	1 pcs	3/30/18	3/30/18	0.00	0.00	DC		
120	Packaging	1 pcs	3/30/18	3/30/18	0.00	0.00	Packaging3-1		SMB
130	QC21-FG	1 Ea	3/30/18	3/30/18	0.00	0.00	QC21		

Part Op 118 - Photocopy bluefile & type labels per PPPD350-636-047 CHG005
Descriptions: 120 - Identify and pack for shipping as per PPP D350-636-047 Location:FG041

MAR 20 2018

FS 041

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3C34A	Bolt	1 Ea (1 ea)	90-Start up Operation	
AN3C36A	Bolt	4 Ea (4 ea)	90-Start up Operation	
AN3C37A	Bolt	1 Ea (1 ea)	90-Start up Operation	
AN3C42A	Bolt	1 Ea (1 ea)	90-Start up Operation	
D3873-1	Bushing	8 Ea (8 ea)	90-Start up Operation	
D4154-041	Wearplate Assembly	1 Ea (1 ea)	90-Start up Operation	
D4170-3	Bushing	4 Ea (4 ea)	90-Start up Operation	
D4171-1	Bushing	1 Ea (1 ea)	90-Start up Operation	
MS21043-3	Nut	5 Ea (5 ea)	90-Start up Operation	
NAS1149C0363R	Washer	10 Ea (10 ea)	90-Start up Operation	

5652540



Container No: S053017



Part: D350-636-047

Job No: 174459

Serial No/Batch: S053017

Revision:

Inspector:

Dart Aerospace Ltd.
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'lex 3/15/18 2:43 PM dart.lacelle.linda

Date: 03/20/18

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN3C34A	1	10	0
	AN3C36A	4	586	0
	AN3C37A	1	53	0
	AN3C42A	1	61	0
	D3873-1	8	48	0
	D4154-041	1	4	0
	D4170-3	4	18	0
	D4171-1	1	6	0
	MS21043-3	5	1,007	0
	NAS1149C0363R	10	341	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QS1042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					



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Container View (Active) - Master Unit Containers

Master Unit No	Container No	Part No	Part Name	From Container	Current Location	Quantity
001758	S052644	AN3C34A	Bolt	S000940	ST348	1
001758	S052642	AN3C36A	Bolt	FM137074-1	ST347	4
001758	S052641	AN3C37A	Bolt	S036297	ST347	1
001758	S052640	AN3C42A	Bolt	s041523	ST347	1
001758	S052603	D4154-041	Wearplate Assembly	S048308	PKG	1
001758	S052596	D4171-1	Bushing	S043504	ST083	1
001758	S052593	MS21043-3	Nut	S016882	ST302	5
001758	S052591	NAS1149C0363R	Washer	S017102	ST266	10

Note: Ad hoc query view of Part.dbo.Container where Container.Active = 1.

D387B-1
D470-3

F4141
S05259

x 8
x 4

Plex 3/19/18 11:48 AM Dart.joly.jocelyne

(CONTINUED FROM PREVIOUS PAGE)

Item	Qty -015	Qty -016	Qty -017	Qty -018	Qty -047	Part Number	Description
***43	2	2	2	2		D3493-1	WASHER
*90	1	1	1	1	1	D4154-041	WEARPLATE ASSEMBLY
*91A	4	4	4	4	4	AN3C36A	BOLT ¹
91B	1	1	1	1	1	AN3C37A	BOLT ²
91C	1	1	1	1	1	AN3C42A	BOLT ³
*92	7	7	7	7	8	AN980C10	WASHER (OR NAS1149CO363R)
92A			1	1		AN980C10	WASHER (OR NAS1149CO363R) ³
*93	4	4	4	4	4	MS21043-3	NUT
*94	7	7	7	7	8	D3873-1	BUSHING
94A			1	1		D3873-1	BUSHING ³
*95	1	1	1	1	1	D4171-1	BUSHING ⁴
96					4	D4170-3	SPACER
*97	1	1	1	1	1	AN3C34A	BOLT
*98	2	2	2	2	2	AN980C10	WASHER (OR NAS1149CO363R)
*99	1	1	1	1	1	MS21043-3	NUT

* PART OF D4168-041/-042/-043/-044

** TO BE SUPPLIED BY CUSTOMER

*** ONLY INSTALLED IF INSTALLING AN APICAL FLOAT SYSTEM

¹ QTY USED MAY BE LESS ON SKIDTUBES WITH APICAL CYLINDRICAL OR TRI-BAG FLOATS² HARDWARE USED ON THE SKIDTUBES INSTALLED WITH APICAL CYLINDRICAL BAG FLOATS³ HARDWARE USED ON THE SKIDTUBES INSTALLED WITH APICAL TRI-BAG FLOATS⁴ HARDWARE NOT USED ON THE SKIDTUBES INSTALLED WITH APICAL TRI-BAG FLOATS